

543, 047

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



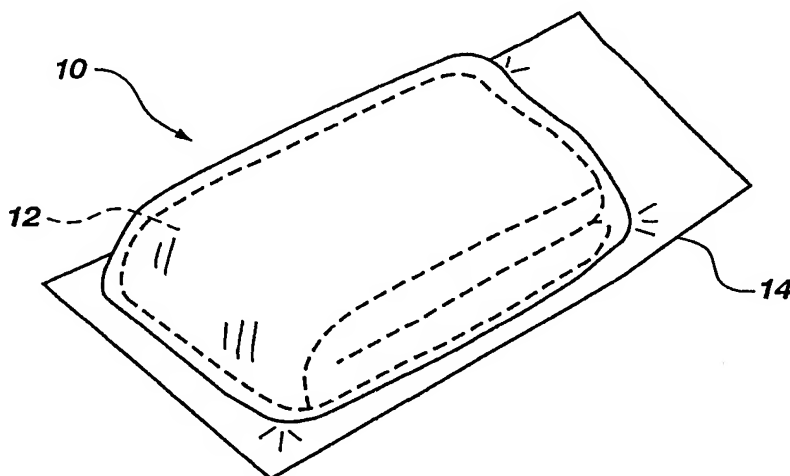
(43) International Publication Date
31 March 2005 (31.03.2005)

PCT

(10) International Publication Number
WO 2005/027777 A2

- (51) International Patent Classification⁷: **A61F**
- (21) International Application Number:
PCT/US2004/029286
- (22) International Filing Date:
7 September 2004 (07.09.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
10/665,169 18 September 2003 (18.09.2003) US
- (71) Applicant (for all designated States except US): **SHB LLC**
[US/US]; Crescent Square Office Park, 11075 South State
Street, Suite 11B, Sandy, UT 84070 (US).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **SNELL, Alan, K.**
[US/US]; 2550 West Barberry Lane, Bellin Road, Idaho
Falls, ID 83402 (US).
- (74) Agent: **JONES, Jason, R.**; Thorpe North & Western LLP,
P.O.Box 1219, Sandy, UT 84091-1219 (US).
- (81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.
- (84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).
- Published:
— without international search report and to be republished
upon receipt of that report
- For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: PACKAGED DIAPER, RELATED ACCESSORIES AND PACKAGING SYSTEM



(57) **Abstract:** A packaged diaper (10), including a diaper (12), having a first, a nominal size, and a second, reduced size, the reduced size of the diaper being convenient for carriage and storage of the diaper. The diaper is disposed in an encasement (14) in the second, reduced size. The encasement confines the diaper so that the diaper is retained in its reduced size by the encasement and so that the diaper is returned to its nominal size upon opening of the encasement.

WO 2005/027777 A2